

SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: 703 59 02

Horizontal Datum: NAD83/91

Vertical Datum: NAVD88

Established By: DOT-Linn & Asso

Control Point ID: Book: 703

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Pt#: 02

Date: 9/15/99

Section: 29

Township: 29 N

Range: 5 E

LATTITUDE: (5 decimal places) 47 58 03.25537
LONGITUDE: (5 decimal places) 122 11 48.59818

ORTHOMETRIC HEIGHT: _____ Feet
_____ Meters

Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	355899.173	1306412.981	0.999945682	-01 00 54.6
Meters	108478.285	398195.473		

HORIZONTAL DATA:

Horizontal position established by:

_____ resection survey, comments

x GPS survey, GPS adjustment software used: Trimble RTK, Trimbal Software

_____ other, explain: _____

surveyor's estimated relative positional accuracy: 0.4 ft n @ 0.4 ft E 95% confidence Level Constrained to DOT points GP31005-81, through GP31005-88

surveyor's estimated absolute positional accuracy: ft @ 1 sigma _____ @ _____ % confidence Level

VERTICAL DATA:

Vertical position established by: WJA

_____ differential leveling to: _____ order accuracy

_____ GPS survey, accuracy within _____ ft _____ meters

surveyor's estimated relative positional accuracy: _____ ft @ _____ 95% confidence Level

surveyor's estimated absolute positional accuracy: _____ ft @ _____ 95% confidence

The Old City of Everett Monument Book show's an elevation of 80.64 ft for this mark relative to NAVD88, however this elevation should be used with caution because of the lack of information about how this elevation was established.

MONUMENT DESCRIPTION

A 3-inch brass disk with a punch mark set in the top of a concrete monument, down 6-inches under an iron monument case and cover.

TO REACH

Located at the center of intersection of Smith Street and 38th Street. The Old City of Everett Monument Book describes the monument as a Standard City of Everett Monument that is brass plug in concrete. 0.00 feet East of the center line of Smith Street and 14.00 feet North of the center line of 38th Street.

REFERENCES

Az from North	Distance	Reference Description
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Month & Year Recovered:

Condition of Mark:

Recovered By: